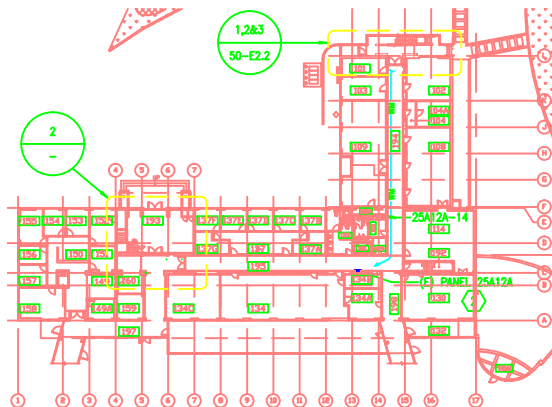
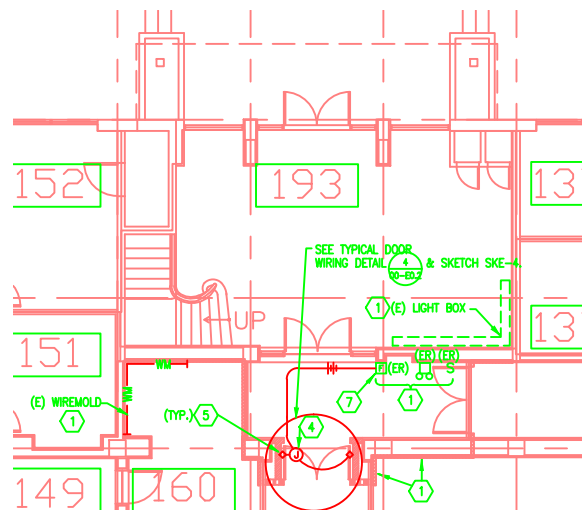


Plot 11, 1104 & 1105.dwg  
Drawing in V:\050000\0522\050000\05-01.dwg by 1104.dwg 11/10/95  
Xref: 50-1090



1  
50-E2.1  
**KEY PLAN**  
SCALE: 1/32"=1'-0"



2  
50-E2.1  
**PARTIAL DEMO. AND CONST. PLAN**  
SCALE: 1/8" = 1'-0"

#### SHEET NOTES

- 1 REMOVE (E) ELECTRICAL DEVICES. RE-INSTALL AFTER NEW 2-HOUR WALL CONSTRUCTION. PROVIDE THROUGH PENETRATION PROTECTION SYSTEM FOR (E) CONDUITS.
- 2 (E) PANEL 25A12A: 100A BUS, 208Y/120V, 3ø, 4W. ADDED LOADS:  $\phi-14 = \pm 810$  WATTS
- 3 NOT USED
- 4 PROVIDE 4" SQUARE BOX. (LOCATION TO BE VERIFIED IN THE FIELD) AND SURFACE RACEWAY/WIRING TO THE DOOR TRACK BUILT IN SMOKE DETECTOR.
- 5 PROVIDE POWER CONNECTION TO DOOR HOLDER SOLENOID INSIDE THE DOOR TRACK ASSEMBLY BOX.
- 6 NOT USED
- 7 EXTEND (E) ZONE "1G54" LOOP AND CONNECT TO SMOKE CHECK BUILT-IN SMOKE DETECTOR.

#### DESIGN CRITERIA:

5. MODIFY EXISTING EXTERIOR STAIRWAYS.
111. FIRST FLOOR LOBBY TO BE 2-HOUR FIRE RESISTIVE CONSTRUCTION.

**ESS ARCHITECTS**  
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F 401-285

REVISIONS  
no. date description  
90% TITLE II 9/28/94  
100% TITLE II 11/7/94  
FINAL TITLE II 2/13/95  
REISSUE FINAL TITLE II 3/30/95  
FIRE & LIFE SAFETY REV (BY LBLA)  
9/21/98  
AS BUILT 7/25/97

JOB TITLE

**FIRE AND SAFETY SYSTEMS UPGRADE  
PHASE I  
LAWRENCE BERKELEY LABORATORY, UNIVERSITY OF CALIFORNIA  
BERKELEY, CALIFORNIA**

KEY PLAN



ESS ARCHITECTS JOB #: 9292  
LBL SC#: 728  
LBL FILE DRAWING: 00002377  
ACAD FILE NAME:  
LBL  
DWG. **3N50E064F**  
PROJ # 120257

SHEET TITLE:  
BLDG 50  
BUILDING KEY PLAN & 1ST FLOOR  
LOBBY DEMO & CONST. PLANS  
SCALE: AS NOTED DATE: 2/13/95  
SHEET:  
**50-E2.1F**